



Contract No. C-9385	Station LW 476+92 - 479+13	Mile/Line: Br134N	C/S
Staked by N/A	Date	Work Started Date 9/16/2019	Work Completed Date 11/15/2019
Calculated by Dean A. Long	Date 9/5/2020	Checked by Mark Lee	Date 9/14/2020
		Inspector Gregory Bivins	Date 9/4/20

Bid Item 032

CLEANING, SEALING AND CAULKING PACK RUST

Group # 5
Lineal Feet (L.F.)
Estimate # 21
\$/Unit: \$18.00 - Round to nearest Tenth

Date / Station / Calc / Quantity

08/06/2020 West Half of Br.134N

Cleaned, Sealed and Caulked the pack rust gaps using (46.1) 10.1 Oz. tubes = 465.6 Oz.

S & K sealed 747.5 LF through out the West Half of the bridge today.....**747.5 LF**

08/12/2020 West Half of Br.134N

Cleaned, Sealed and Caulked the pack rust gaps using (17) 10.1 Oz. tubes = 171.7 Oz.

S & K sealed 275.4 LF through out the West Half of the bridge today.....**275.4 LF**

Materials:

Total Tubes this estimate = 46.1 tubes + 17.0 Tubes = 63.1 Tubes

Total Oz this estimate = 465.6 Oz + 171.7 Oz = 637.3 Oz

Total LF this estimate = 747.5 LF + 275.4 LF = 1,022.9 LF

OKAY TO PAY 1,022.9 LF GROUP 05

Quantities made by using steel tape and by counting used tubes of Caulk by Gregory Bivins
See attached spreadsheet for Quantity tracking backup.

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name/Model Type	RAMS/QPL Ref. No.	Appr/Acc Code	Basis of Accept
032.03	Other Calking for Pack rust and Gaps	Sika Corporation	Sikaflex 1A	RAM-0020.2	8	/ Acceptance per 9-1.1D of Const. Manual (Optional Approval/Acceptance)

Item Num	Item Description	Grp	Date Work Complete	Unit	Quantity	Ledger Entry No.	Posted By Init.	Posted By Date	Checked By Init.	Checked By Date	Est. No.
0032	CLEANING, SEALING AND CAULKING PACK RUST	03	9/5/2020	L.F.	1022.9	742	MEL	09/15/20			21

Attachments



90_134N S & K
Materials Used.xlsx
Microsoft Excel
Worksheet
44.8 KB

DOT Form IP 422-635ER EF
Revised 4/2009

Bid Item 030 - Cleaning and Painting Bridge No. 90/134N

Bid Item 032 - Cleaning Sealing, and Caulking Pack Rust

Date	Blast Media (Bags)	Stripe Primer Coat (Gal) (Pink)	Primer Coat (Gal) (Gray)	(Black) Stripe Intermediate Coat (Gal)	Intermediate Coat (Gal) (Grey)	Top Coat (Gal) (Tan)	Pack Rust Repair (LF)	Tubes of Caulk used
Est # 20								
07/23/20	2.0 Bags	21.0 Gal.						
07/24/20	3.0 Bags	6.0 Gal.						
07/27/20	8.0 Bags							
07/28/20	8.0 Bags							
07/30/20	5.0 Bags							
07/31/20		27.0 Gal.						
08/03/20	6.0 Bags							
08/04/20	7.0 Bags							
08/05/20	1.5 Bags	33.0 Gal.						
Est # 20	40.5 Bags	87.0 Gal.	0.0 Gal.	0.0 Gal.	0.0 Gal.	0.0 Gal.	0.0 LF	0.0 Tubes
Est # 21								
08/06/20							747.5 LF	46.1 Tubes
08/07/20			69.0 Gal.					
08/10/20				72.0 Gal.				
08/11/20					80.0 Gal.			
08/12/20							275.4 LF	17.0 Tubes
08/13/20						77.5 Gal.		
08/14/20	No materials - paint inspection							
08/17/20	No materials - remove west containment. Working 4-10s							
08/18/20	No materials - remove west containment. Working 4-10s							
01/19/20	No materials - remove west containment. Working 4-10s							
08/20/20	No materials - remove west containment. Working 4-10s							
08/21/20	Not on site today							
08/24/20	Not on site today							
08/25/20	Not on site today							
08/26/20	No Materials - Installing East Containment							
08/27/20	No Materials - Installing East Containment							
08/28/20	No Materials - Installing East Containment							
08/31/20	No Materials - Installing East Containment							
09/01/20	No Materials - Installing East Containment							
09/02/20	No Materials - Installing East Containment							
09/03/20	No Materials - Installing East Containment (finished)							
09/04/20	No Materials - Preparation for Cleaning and Painting next week							
Est # 20	0.0 Bags	0.0 Gal.	69.0 Gal.	72.0 Gal.	80.0 Gal.	77.5 Gal.	1022.9 LF	63.1 Tubes

Coverage

10.1 oz Cartridge: Yield in Linear feet				
Depth	1/4"	3/8"	1/2"	
Width	1/4"	24.3		
	3/8"	16.2	10.8	
	1/2"	12.1	8.1	6.1
	3/4"	8.1	5.4	4.0
	1"			3.0
	1.25"			2.4
	1.5"			2.0

20 oz Sau:	
Depth	
Width	1/4'
	3/8
	1/2'
	3/4
	1"
	1.25
	1.5"

How to Use